

RESTRICTED USE PESTICIDE

Due to acute oral and inhalation toxicity. For retail sale to and application only by certified applicators or personnel under their direct supervision.



24(C) LABEL FOR USE ON POTATOES FOR DISTRIBUTION AND USE ONLY IN OREGON

EPA Reg. No. 279-2876

EPA SLN No. OR-910006

This label valid until December 31, 2005 or until otherwise amended, withdrawn, canceled, or suspended.

This label and the federal label for this product must be in the possession of the user at the time of pesticide application.

Follow all applicable directions, restrictions and precautions on this Supplemental label and the main EPA-registered label. It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Active Ingredient:

*Carbofuran44.0%

Inert Ingredients:56.0%

100.0%

*2,3-Dihydro-2,2-dimethyl-7-benzofuranylmethylcarbamate.

This product contains 4 lbs. of carbofuran per gallon.

KEEP OUT OF REACH OF CHILDREN



See Other Panels for Additional Precautionary Information.

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

If inhaled: Remove to fresh air. Call a physician immediately.

If in eyes: Flush with plenty of water for at least 15 minutes. Get medical attention.

If on skin: Wash skin immediately with soap and water.

Antidote

Note to Physician: Carbofuran is an N-methyl carbamate and a reversible cholinesterase inhibitor. Do not use oximes such as 2-PAM. Start by giving 2 mg. atropine intramuscularly. According to clinical response, continue until signs of atropinization occur (dry mouth or dilated pupils). If in eye, instill one drop of homatropine.

For Emergency Assistance Call (800) 331-3148.

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

Danger

Poisonous if swallowed or inhaled. May be fatal or harmful as a result of skin or eye contact or by breathing spray mist. Causes cholinesterase inhibition. Warning symptoms of poisoning include weakness, headache, sweating, nausea, vomiting, diarrhea, tightness in chest, blurred vision, pinpoint eye pupils, abnormal flow of saliva, abdominal cramps, and unconsciousness. Atropine sulfate is antidotal.

Personal Protective Equipment:

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear: Long-sleeved shirt and long pants; Chemical-resistant gloves; such as Barrier Laminate or Butyl Rubber, or Nitrile Rubber or Neoprene Rubber or Polyvinyl Chloride or Viton; Shoes plus socks; Protective eyewear when mixing or loading, when performing maintenance or repairs (such as repairing/replacing hoses, cleaning, replacing or unplugging nozzles) on contaminated equipment or equipment containing residual carbofuran, or when cleaning the equipment or vehicle containing, or contaminated with carbofuran. For exposure in enclosed areas: A respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter; For exposures outdoors: Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any R,P or HE filter.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.



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User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. For waterfowl protection, do not apply immediately before or during irrigation, or on fields in proximity of waterfowl nesting areas, or on fields where waterfowl are known to repeatedly feed. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not dispose of equipment washwater or rinseate in streams, lakes or other surface water bodies. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

USE OF THIS PRODUCT FOR BAITING OR IN BAIT STATIONS IS STRICTLY PROHIBITED AND CAN RESULT IN CRIMINAL AND CIVIL PENALTIES UNDER FEDERAL LAW. The maximum fine for misuse by custom applicators under FIFRA is \$25,000. However, fines may also be levied under other statutes.

Notice: It is a federal offense to use any pesticide in a manner that results in the death of a member of an endangered species. The use of Furadan® 4F insecticide-nematicide may pose a hazard to Federally designated endangered/threatened species. Suggested measures to protect endangered species in your county may exist in an EPA "Interim Measures" pamphlet. You may call EPA's Endangered Species Hotline, 1-800-447-3813 to find out if an "Interim Measures" pamphlet exists for your county and have one sent to you. You also can consult your local county extension office or pesticide state lead agency to determine whether they have imposed any requirements in your area to protect endangered and threatened species.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. Protective information may be obtained from your Cooperative Agricultural Extension Service.

Carbofuran is a chemical which can travel (seep or leach) through soil and can contaminate groundwater which may be used as drinking water. Carbofuran has been found in groundwater as a result of agricultural use. Users are advised not to apply carbofuran where the water table (groundwater) is close to the surface and where the soils are very permeable, i.e., well-drained soils such as loamy sands. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Do not apply this product through any type of irrigation system.

AGRICULTURAL USE REQUIREMENTS

Use this product in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. The Standard contains requirements for protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It contains specific instructions and exceptions pertaining to statements on the label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. Requirements in this box only apply to uses of the product covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during restricted entry interval (REI) of 48 hours

PPE required for early entry to treated areas permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: Coveralls, Chemical-resistant gloves, such as Barrier Laminate or Butyl Rubber, or Nitrile Rubber or Neoprene Rubber or Polyvinyl Chloride or Viton, and Shoes plus socks.

Notify workers of application by warning them orally and by posting warning signs at entrances to treated areas.

| CROP | PEST | RATE OF APPLICATION |
|----------|---|---------------------|
| Potatoes | Colorado Potato Beetle Flea Beetle Aphids Wireworms (Suppression only) | 3 quarts per acre |

APPLICATION INSTRUCTIONS

Use Furadan 4F at a rate of 3 quarts per acre (7.2 fluid ounces per 1,000 feet of row). Make application from at planting up to a four inch rosette.

For Planting Time Applications:

Band to the side or below the seed piece. Do not apply above the seed piece.

For Sprinkler Irrigated Fields:

Apply in sufficient carrier for thorough coverage. Apply as a 4 to 6 inch band over the plant row or shank in 4 inches deep on both sides of the plant. Irrigate as soon as possible after treatment.

For Furrow (Gravity) Irrigated Fields:

Shank in 4 to 6 inches to the water side of the row and approximately 4 inches deep. Irrigate as soon as possible after treatment.

Furadan 4F may be mixed with liquid fertilizers or water. If liquid fertilizer is used, check physical compatibility before mixing large quantities.

RESTRICTIONS

If Furadan 4F is used according to this label, do make a foliar application of Furadan 4F the remainder of the crop year.

Do not apply more than 3 lbs ai/acre of carbofuran (3 quarts of Furadan 4F) per season

Do not harvest within 75 days after application under this SLN label.

Furadan spray solution must have a pH of 7 or lower. The use of a buffering agent may be necessary.

Do not use this product through any type of irrigation system.

For waterfowl protection do not apply:

- immediately before or during furrow irrigation
- on fields in proximity of waterfowl nesting areas
- on fields where waterfowl are known to repeatedly feed

Dealers Should Sell in Original Packages Only.

Terms of Sale or Use: On purchase of this product buyer and user agree to the following conditions:

Warranty: FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by the buyer at his own risk.

Use of Product: FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

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